

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1585	546/193.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 14:23
L2	2374	L1 and ACAT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 14:24
L3	1585	1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 14:24
L4	7	L1 and acat	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 14:24
L8	859	546/192.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 14:25
L9	7	L8 and ACAT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 14:25
S1	2432	514/317.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 09:57

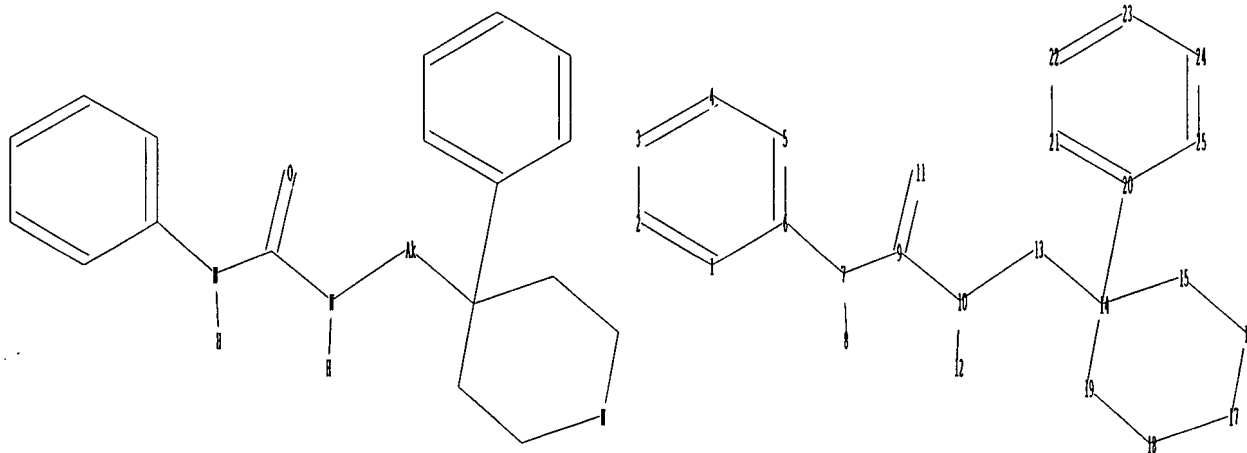
## EAST Search History

S2	3188	ACAT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 10:00
S3	31	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 10:01
S4	0	"hobssin."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 10:34
S5	2964	hobbs.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 10:34
S6	18138	guo.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 10:34
S7	30	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 10:34

Print selected from 10511319.trn

>

Uploading C:\Program Files\Stnexp\Queries\10511319number2.str



chain nodes :

7 8 9 10 11 12 13

ring nodes :

1 2 3 4 5 6 14 15 16 17 18 19 20 21 22 23 24 25

chain bonds :

6-7 7-8 7-9 9-10 9-11 10-12 10-13 13-14 14-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 14-15 14-19 15-16 16-17 17-18 18-19 20-21 20-25

21-22 22-23 23-24 24-25

exact/norm bonds :

6-7 7-9 9-10 9-11 10-13 13-14 14-15 14-19 15-16 16-17 17-18 18-19

exact bonds :

7-8 10-12 14-20

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 20-21 20-25 21-22 22-23 23-24 24-25

isolated ring systems :

containing 14 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS

11:CLASS 12:CLASS 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom

20:Atom 21:Atom

22:Atom 23:Atom 24:Atom 25:Atom

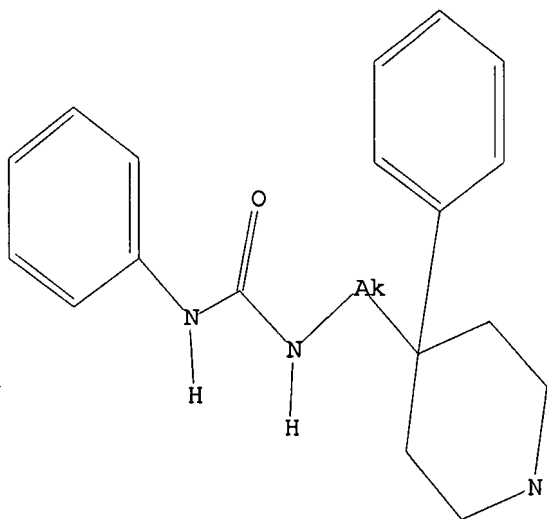
L3 STRUCTURE UPLOADED

=> d 13

L3 HAS NO ANSWERS

L3 STR

Print selected from 10511319.trn



Structure attributes must be viewed using STN Express query preparation.

=> s l3

SAMPLE SEARCH INITIATED 09:31:37 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 879 TO ITERATE

100.0% PROCESSED 879 ITERATIONS

9 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 15802 TO 19358

PROJECTED ANSWERS: 9 TO 360

L4 9 SEA SSS SAM L3

=> s l3 full

FULL SEARCH INITIATED 09:31:42 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 17526 TO ITERATE

100.0% PROCESSED 17526 ITERATIONS

185 ANSWERS

SEARCH TIME: 00.00.01

L5 185 SEA SSS FUL L3

=> d scan

=> s 15  
L6 4 L5  
=> d colib abs hitstr 1-4

L6 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN  
2005:1078248 Document No. 143:356017 Preparation of diagnostic and  
therapeutic alkyl piperidine/piperazine compounds for neuron imaging and  
treating neurodegenerative disease. Elmaleh, David R.; Songwoon, Choi;  
Fishman, Alan J. (USA). U.S. Pat. Appl. Publ. US 2005222166 A1 20051006,  
21 pp. (English). CODEN: USXXCO. APPLICATION: US 2004-814118 20040331.

GI

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

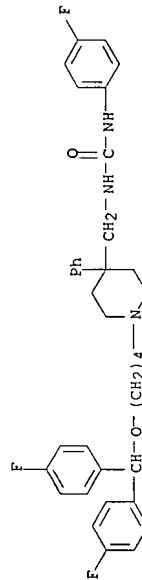
AB Piperidine or piperazine compds. useful for treating neurodegenerative  
diseases characterized by the lack of dopamine neurons activity or for  
imaging the dopamine neurons are provided. The compds. are characterized  
by the formulas I-V : m = 1-6; X, Y, Z1, Z2, and Z3 = H, halo, haloalkyl,  
alkyl, aryl, (C1-C6) alkoxy, N-alkyl, (C2-C6) acyloxy, N-alkylene, -SH,  
-SR, wherein R is from the same group as R1 and R2, NH2, NO, CN, OH,  
COOR6, C(O)NR5R4, NR3R2, or S(O)kR1 wherein k = 1 or 2 and R1 to R6 = H or  
(C1-C6)alkyl; R1 and R2 = H, (C1-C6) alkyl, hydroxyalkyl or mercaptoalkyl,  
-COOR1, CN, (C1-C6)alkenyl, (C2-C6)alkynyl, or (un)substituted  
1,2,4-oxadiazol-5-yl; R7= H, O or Ph; R8 = H, Ph, halophenyl, nitrophenyl,  
pyridyl, piperonyl or sulfoxonitrophenyl; W = O or S; T = NH2 or Cl-C6  
aminoalkyl; A = N or C; T= Cl-C6 alkyl or sulfonyl; Q=NH2 or Cl-C6 amino  
alkyl.

IT 866006-35-1P

RU: DON (Diagnostic use); PAC (Pharmacological activity); SPN (Synthetic  
preparation); THU (Therapeutic use); BIOL (Biological study); PREP  
(Preparation); USES (Uses)  
(drug candidate; repn. of diagnostic and therapeutic alkyl  
piperidine/piperazine compds. for neuron imaging and treating  
neurodegenerative disease)

RN 866006-35-1 CAPLUS

CN Urea, N'-[1-[4-bis(4-fluorophenyl)methoxy]butyl]-4-phenyl-4-  
piperidinylmethyl-N'-(4-fluorophenyl)- (9CI) (CA INDEX NAME)



L6 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN

2005:636154 Document No. 143:306138 Discovery and SAR of biaryl piperidine  
MCH1 receptor antagonists through solid-phase encoded combinatorial

synthesis. Guo, Tao; Shao, Yuefei; Qian, Gang; Rokosz, Laura L.;  
Stauffer, Tara M.; Hunter, Rachael C.; Babu, Suresh D.; Gu, Huizhong;  
Hobbs, Doug W. (PharmacoPeia Drug Discovery, Inc., Princeton, NJ,  
08543-5350, USA). Bioorganic & Medicinal Chemistry Letters, 15(16),  
3696-3700 (English) 2005. CODEN: BMCL88. ISSN: 0960-894X. Publisher:  
Elsevier B.V.

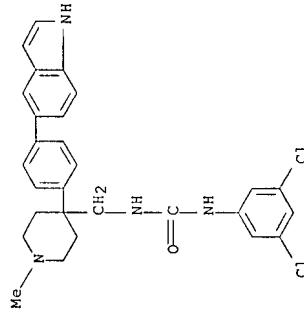
AB An encoded combinatorial library based on aryl- and biaryl-piperidine  
scaffolds was designed and synthesized. Screening of this library  
resulted in the discovery of high-nanomolar biaryl-piperidine-based MCH1  
receptor antagonists. Follow-up optimization using a parallel synthesis  
provided a potent, single digit nanomolar antagonists.

IT 473735-33-3P

RU: CPN (Combinatorial preparation); PAC (Pharmacological activity); BIOL  
(Biological study); CMBI (Combinatorial study); PREP (Preparation)  
(discovery and SAR of biaryl-piperidine MCH1 receptor antagonists  
through solid-phase encoded combinatorial synthesis)

RN 473735-33-3 CAPLUS

CN Urea, N'-[4-(3,5-dichlorophenyl)-N'-[4-(4-(1H-indol-5-yl)phenyl)-1-methyl-4-  
piperidinylmethyl]- (9CI) (CA INDEX NAME)



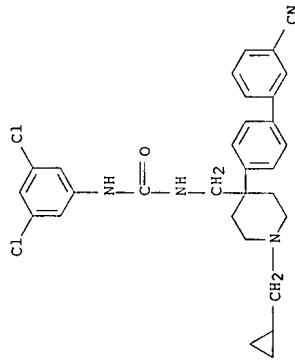
IT

473735-61-4P 473735-71-6P 473735-72-7P  
473735-74-9P 473735-75-0P 473735-81-8P  
473735-85-2P 473735-87-4P 473735-92-1P  
473735-95-4P 473736-07-1P 473736-08-2P  
473736-10-6P 473736-20-8P 473736-31-1P  
473736-39-9P 473736-40-2P 473736-63-9P  
473736-65-2P 473736-73-1P 473736-78-6P  
864674-47-5P 864674-48-6P 864674-49-7P  
864674-50-0P 864674-51-1P

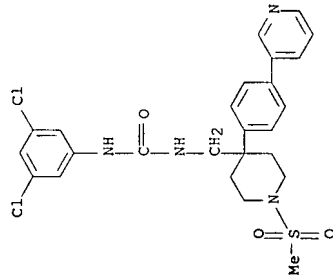
RU: CPN (Combinatorial preparation); PAC (Pharmacological activity); BIOL  
(Biological study); CMBI (Combinatorial study); PREP (Preparation)  
(discovery and SAR of biaryl-piperidine MCH1 receptor antagonists  
through solid-phase encoded combinatorial synthesis)

RN 473735-61-4 CAPLUS

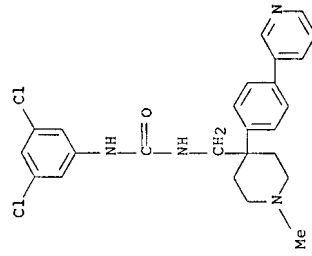
CN Urea, N'-[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-  
piperidinylmethyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



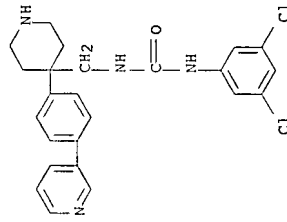
RN 473735-71-6 CAPLUS  
CN 4-(3,5-dichlorophenyl)-N'-[[4-(3-pyridinyl)phenyl]-1-(methanesulfonyl)]-4-(4-(3-pyridinyl)phenyl)urea (CA INDEX NAME)



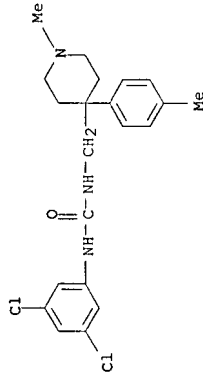
RN 473735-72-7 CAPLUS  
CN Urea, N-(3,5-dichlorophenyl)-N'-[[4-(3-pyridinyl)phenyl]-1-(methanesulfonyl)]-4-(4-(3-pyridinyl)phenyl)urea (CA INDEX NAME)



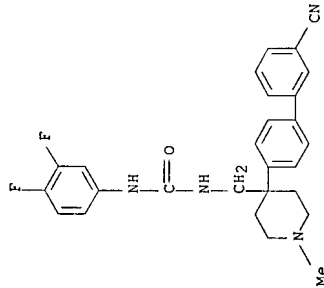
RN 473735-74-9 CAPLUS  
CN Urea, N-(3,5-dichlorophenyl)-N'-[[4-(3-pyridinyl)phenyl]-1-(methanesulfonyl)]-4-(4-(3-pyridinyl)phenyl)urea (CA INDEX NAME)



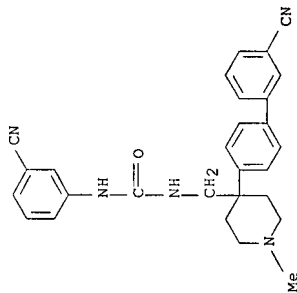
RN 473735-75-0 CAPLUS  
CN Urea, N-(3,5-dichlorophenyl)-N'-[[4-(3-pyridinyl)phenyl]-1-(methanesulfonyl)]-4-(4-(3-pyridinyl)phenyl)urea (CA INDEX NAME)



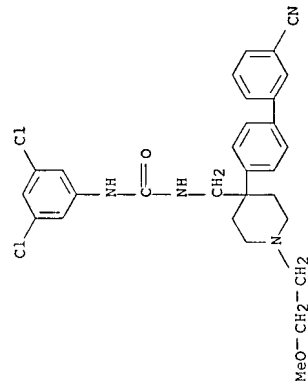
RN 473735-81-8 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]-N'-(3,4-difluorophenyl)- (9CI) (CA INDEX NAME)



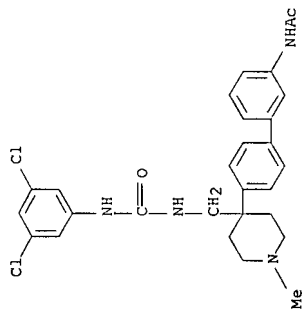
RN 473735-85-2 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]-N'-(3-cyanophenyl)- (9CI) (CA INDEX NAME)



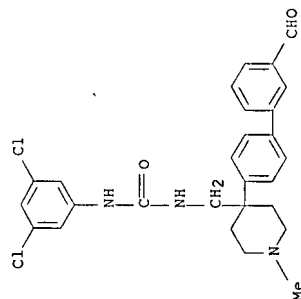
RN 473735-87-4 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



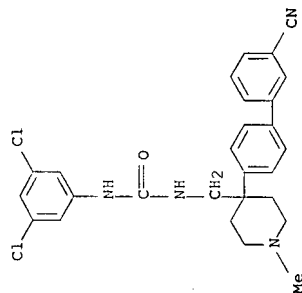
RN 473735-92-1 CAPLUS  
CN Acetamide, N-[4'-[4-[[[3,5-dichlorophenyl]amino]carbonyl]amino]methyl]-1-methyl-4-piperidinyl][1,1'-biphenyl]-3-yl]- (9CI) (CA INDEX NAME)



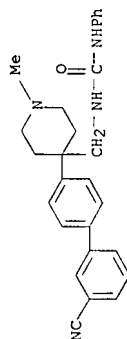
RN 473735-95-4 CAPLUS  
CN Urea, N'-[4-(3'-formyl[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



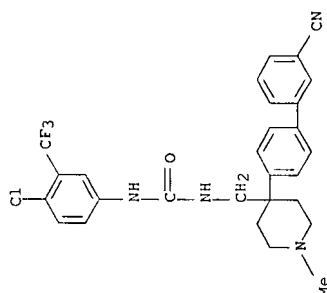
RN 473736-07-i CAPLUS  
CN Urea, N'-[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



RN 473736-08-2 CAPLUS  
CN Urea, N'-[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

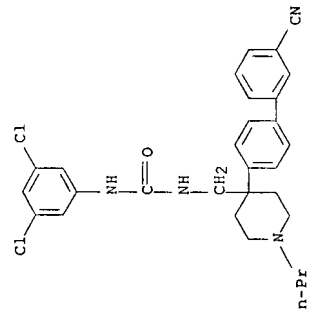


RN 473736-10-6 CAPLUS  
CN Urea, N'-[4-chloro-3-(trifluoromethyl)phenyl]-N'-[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

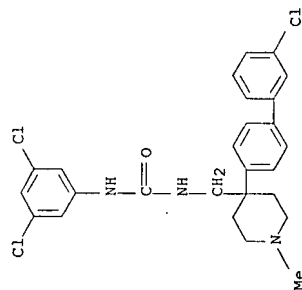




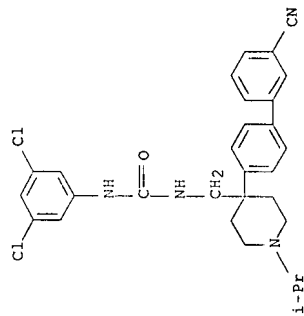
RN 473736-20-8 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-propyl-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



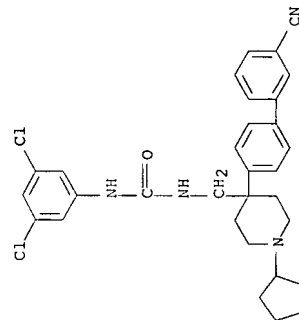
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CN Urea, N-[[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



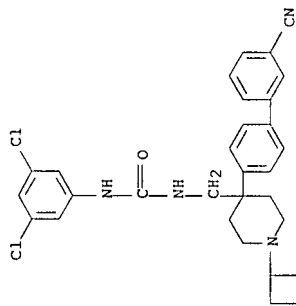
RN 473736-39-9 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(1-methylethyl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



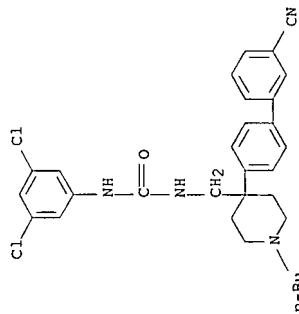
RN 473736-40-2 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-cyclopentyl-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



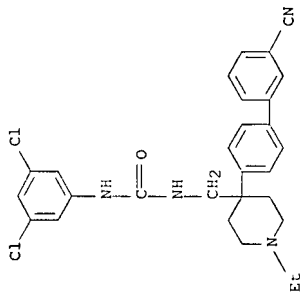
RN 473736-63-9 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-cyclobutyl-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



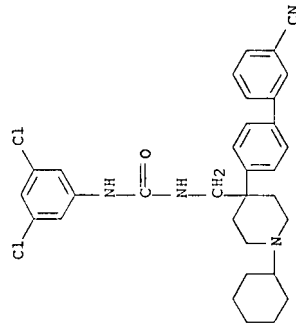
RN 473736-66-2 CAPLUS  
CN Urea, N'-[1-butyl-4-(3'-cyano[1,1'-biphenyl]-4-yl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



RN 473736-73-1 CAPLUS  
CN Urea, N'-[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-ethyl-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)

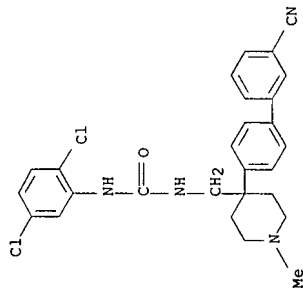


RN 473736-78-6 CAPLUS  
CN Urea, N'-[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-cyclohexyl-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)

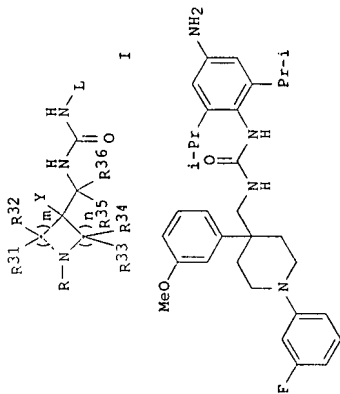


RN 864674-47-5 CAPLUS  
CN Urea, N-(2-fluorophenyl)-N'-[1-(1-methyl-1H-benzimidazol-2-yl)methyl]-4-[4-(3-pyridinyl)phenyl]-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)





L6 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN  
 2003:875252 Document No. 139:364832 Preparation of piperidine derivatives as  
 ACAT inhibitors for treatment of hyperlipemia and arteriosclerosis. Ban,  
 Hitoshi; Muraoka, Masami (Sumitomo Pharmaceuticals Co., Ltd., Japan). PCT  
 Int. Appl. WO 2003091216 A1 20031106, 72 pp. DESIGNATED STATES: W: AE,  
 AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
 CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, GR, GU, ID, IL,  
 IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LU, LV, MA, MD, MG, MK,  
 MN, MW, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,  
 SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW; BW:  
 AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR,  
 IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (Japanese).  
 CODEN: PIXX22. APPLICATION: WO 2003-JP5124 20030422. PRIORITY: JP  
 2002-124311 20020425.



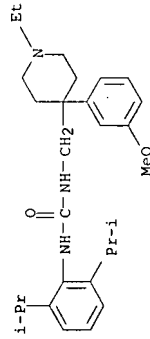
II

AB The title compds. I (wherein m and n = independently 0-4; m + n = 4; L =  
 (un)substituted cycloalkyl or aryl; Y = (un)substituted aryl; R = H,  
 (un)substituted alkyl, alkynyl, alkenyl, cycloalkyl, aryl, or COH; R31-R34  
 = independently H, OH, alkoxy, aralkyloxy, or (un)substituted alkyl, etc.;  
 R35 and R36 = independently H or (un)substituted alkyl; or R35 and R36  
 together form an oxo group) and prodrugs or pharmaceutically acceptable  
 salts thereof are prepared as acyl-CoA:cholesterol acyltransferase (ACAT)  
 inhibitors, and are useful for the treatment of hyperlipemia, arteriosclerosis,  
 arteriosclerosis, etc. (no data). For example, the compound II was prepared  
 in a multi-step synthesis. II showed 63% inhibitory activity against  
 human ACAT at the concentration of 500 nM.

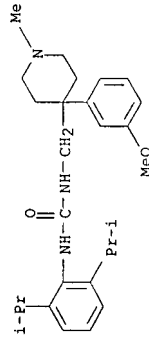
IT 620593-35-3P 620593-36-4P 620593-39-7P  
 620593-43-3P  
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic  
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP  
 (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (drug candidate, preparation of piperidine derivs. as ACAT inhibitors for  
 treatment of hyperlipemia and arteriosclerosis)  
 RN 620593-35-3 CAPLUS  
 CN Urea, N-[2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-methoxyphenyl)-4-  
 piperidinyl]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)



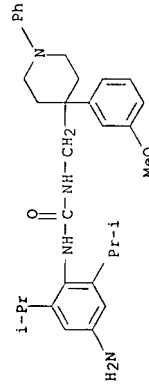
RN 620593-37-5 CAPLUS  
CN Urea, N-[2,6-bis(1-methylethyl)phenyl]-N'-[1-ethyl-4-(3-methoxyphenyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



RN 620593-38-6 CAPLUS  
CN Urea, N-[2,6-bis(1-methylethyl)phenyl]-N'-[4-(3-methoxyphenyl)-1-methyl-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)

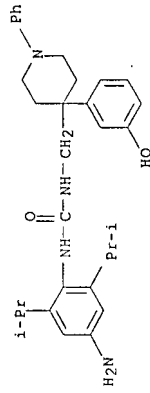


RN 620593-40-0 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[4-(3-methoxyphenyl)-1-phenyl-4-piperidinylmethyl]-, hydrochloride (9CI) (CA INDEX NAME)

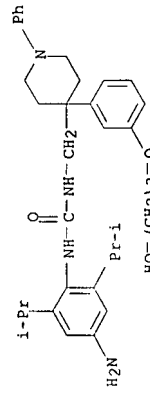


• x HCl

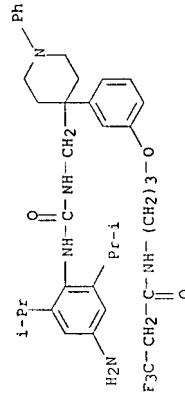
RN 620593-41-1 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[4-(3-hydroxyphenyl)-1-phenyl-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



RN 620593-42-2 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[4-(3-(3-hydroxypropoxy)phenyl)-1-phenyl-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)

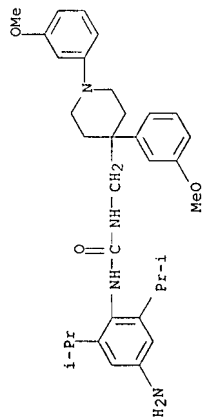


RN 620593-44-4 CAPLUS  
CN Propanamide, N-[3-[4-[[[4-amino-2,6-bis(1-methylethyl)phenyl]amino]carbonyl]amino]methyl]-1-phenyl-4-piperidinyl]phenoxy]propyl]-3,3,3-trifluoro-, hydrochloride (9CI) (CA INDEX NAME)



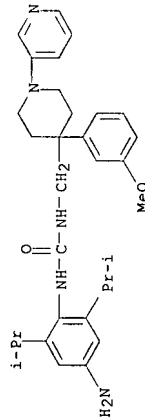
• x HCl

RN 620593-45-5 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1,4-bis(3-methoxyphenyl)-4-piperidinylmethyl]-, hydrochloride (9CI) (CA INDEX NAME)



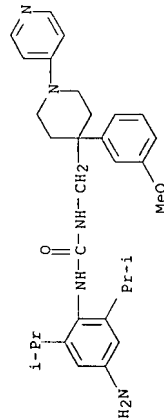
• x HCl

RN 620593-46-6 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-methoxyphenyl)]-1-(3-pyridinyl)-4-piperidinylmethanol]-, hydrochloride (9CI) (CA INDEX NAME)



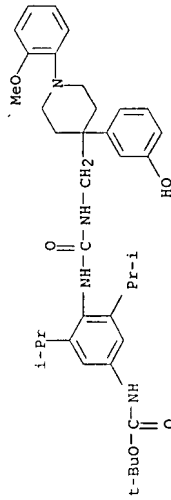
• x HCl

RN 620593-47-7 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-methoxyphenyl)]-1-(4-pyridinyl)-4-piperidinylmethanol]- (9CI) (CA INDEX NAME)



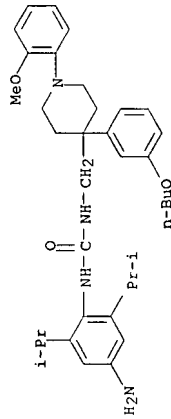
RN 620593-48-8 CAPLUS  
CN Carbamic acid, [4-[[[[[4-(3-hydroxyphenyl)-1-(2-methoxyphenyl)-4-piperidinyl]methyl]amino]carbonyl]amino]-3,5-bis(1-methylethyl)phenyl]-, hydrochloride (9CI) (CA INDEX NAME)

1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



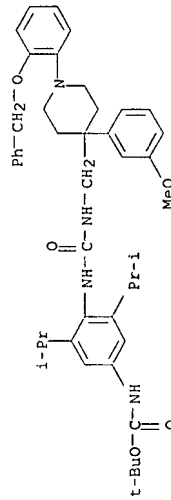
RN 620593-49-9 CAPLUS

CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-butoxyphenyl)]-1-(2-methoxyphenyl)-4-piperidinylmethanol]-, hydrochloride (9CI) (CA INDEX NAME)



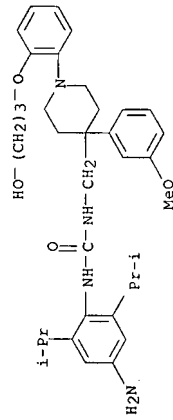
• x HCl

RN 620593-50-2 CAPLUS  
CN Carbamic acid, [4-[[[[[4-(3-methoxyphenyl)-1-(2-(phenylmethoxy)phenyl)-4-piperidinyl]methyl]amino]carbonyl]amino]-3,5-bis(1-methylethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



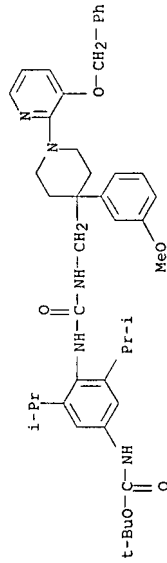
RN 620593-51-3 CAPLUS

CN Urea, N-{4-amino-2,6-bis(1-methylethyl)phenyl}-N'-{[1-(2-(3-hydroxypropoxy)phenyl)-4-(3-methoxyphenyl)-4-piperidinyl]methyl}-, hydrochloride (9CI) (CA INDEX NAME)

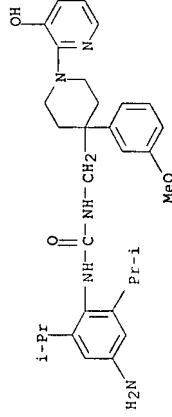


• x HCl

RN 620593-52-4 CAPLUS  
CN Carbamic acid, [4-[[[4-(3-methoxyphenyl)-1-(3-phenylmethoxy)-2-pyridinyl]-4-piperidinyl]methyl]amino]carbonyl]amino]-3,5-bis(1-methylethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

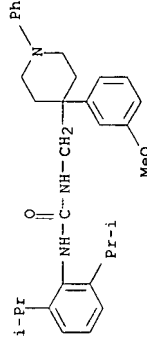


RN 620593-53-5 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-{[1-(3-hydroxy-2-pyridinyl)-4-(3-methoxyphenyl)-4-piperidinyl]methyl}-, hydrochloride (9CI) (CA INDEX NAME)

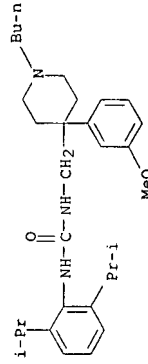


• x HCl

RN 620593-54-6 CAPLUS  
CN Urea, N-[2,6-bis(1-methylethyl)phenyl]-N'-{[4-(3-methoxyphenyl)-1-phenyl]-4-piperidinyl]methyl}- (9CI) (CA INDEX NAME)

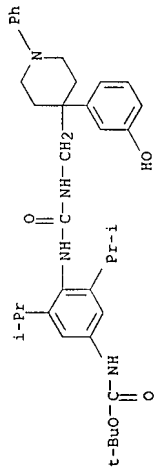


RN 620593-55-7 CAPLUS  
CN Urea, N-[2,6-bis(1-methylethyl)phenyl]-N'-{[1-butyl-4-(3-methoxyphenyl)-4-piperidinyl]methyl}- (9CI) (CA INDEX NAME)

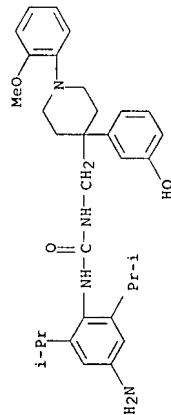


RN 620593-56-8 CAPLUS  
CN Carbamic acid, [4-[[[4-(3-hydroxyphenyl)-1-phenyl]-4-piperidinyl]methyl]amino]carbonyl]amino]-3,5-bis(1-methylethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



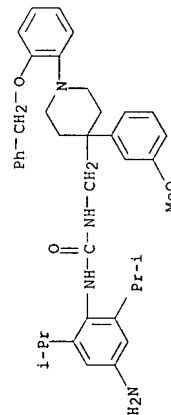


RN 620593-57-9 CAPLUS  
CN Urea, N'-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[1-(2-hydroxyphenyl)-(3-methoxyphenyl)-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



● x HCl

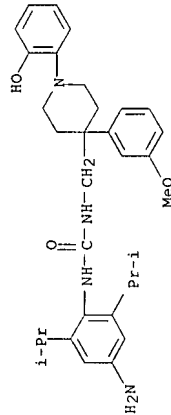
RN 620593-58-0 CAPLUS  
CN Urea, N'-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[1-(2-hydroxyphenyl)-(3-methoxyphenyl)-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



● x HCl

RN 620593-59-1 CAPLUS

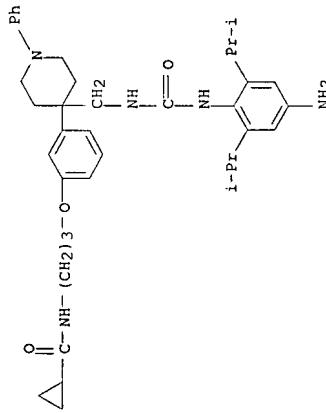
CN Urea, N'-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[1-(2-hydroxyphenyl)-(3-methoxyphenyl)-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



● x HCl

RN 620593-60-4 CAPLUS  
CN Cyclopropanecarboxamide, N-[3-[3-[4-[[[4-amino-2,6-bis(1-methylethyl)phenyl]amino]carbonyl]aminomethyl]-1-phenyl]-4-piperidinyl]phenoxy]propyl]-, hydrochloride (9CI) (CA INDEX NAME)

PAGE 1-A

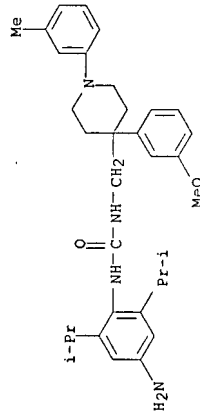


PAGE 2-A

● x HCl

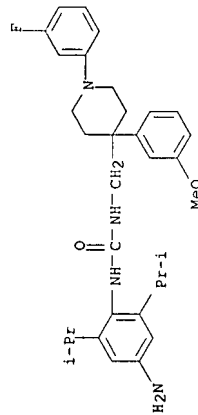
RN 620593-61-5 CAPLUS

CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[4-(3-methoxyphenyl)-1-(3-methylphenyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



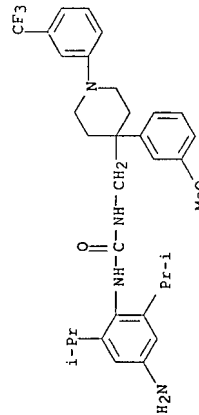
RN 620593-62-6 CAPLUS

CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(3-fluorophenyl)-4-(3-methoxyphenyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



RN 620593-63-7 CAPLUS

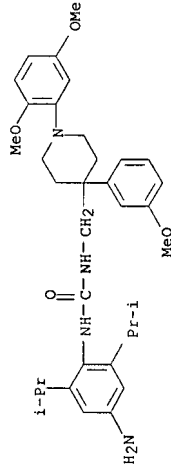
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[4-(3-methoxyphenyl)-1-(3-(trifluoromethyl)phenyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



RN 620593-64-8 CAPLUS

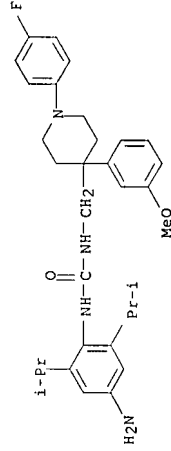
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(2,5-dimethoxyphenyl)-4-(3-methoxyphenyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)

INDEX NAME)



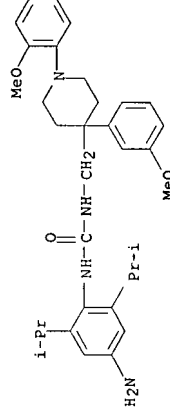
RN 620593-65-9 CAPLUS

CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(4-fluorophenyl)-4-(3-methoxyphenyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



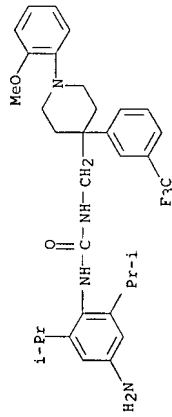
RN 620593-66-0 CAPLUS

CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(2-methoxyphenyl)-4-(3-methoxyphenyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)

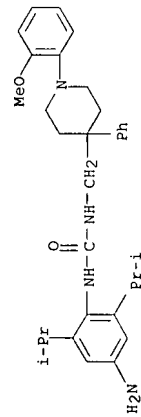


RN 620593-67-1 CAPLUS

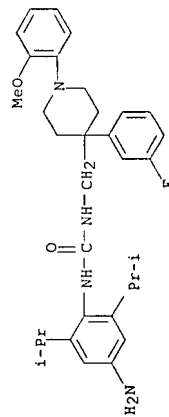
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(2-methoxyphenyl)-4-(3-(trifluoromethyl)phenyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



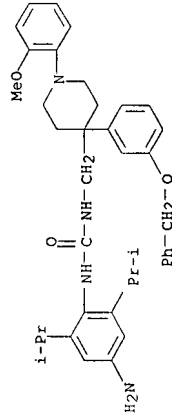
RN 620593-68-2 CAPIUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(2-methoxyphenyl)]-4-phenyl-4-piperidinylmethyl- (9CI) (CA INDEX NAME)



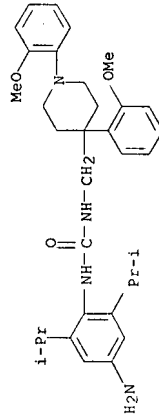
RN 620593-69-3 CAPIUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(2-methoxyphenyl)]-1-(2-methoxyphenyl)-4-piperidinylmethyl- (9CI) (CA INDEX NAME)



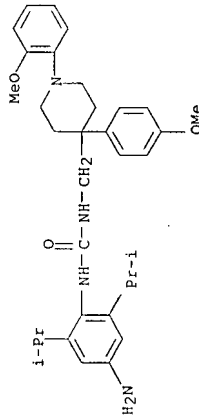
RN 620593-70-6 CAPIUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(2-methoxyphenyl)]-4-[3-(phenylmethoxy)phenyl]-4-piperidinylmethyl- (9CI) (CA INDEX NAME)



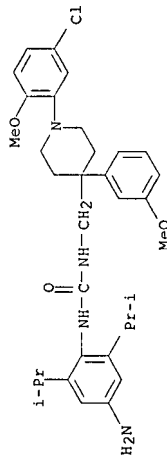
RN 620593-71-7 CAPIUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(4-bis(2-methoxyphenyl)-4-piperidinylmethyl)- (9CI) (CA INDEX NAME)]-



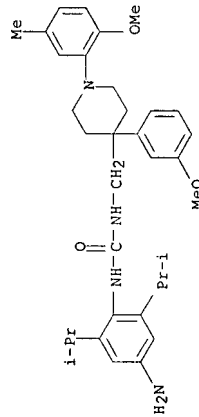
RN 620593-72-8 CAPIUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(2-methoxyphenyl)]-4-(4-methoxyphenyl)-4-piperidinylmethyl- (9CI) (CA INDEX NAME)



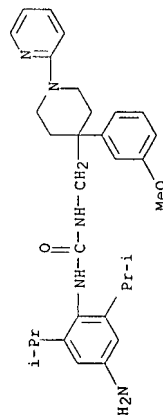
RN 620593-73-9 CAPIUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(5-chloro-2-methoxyphenyl)-4-(3-methoxyphenyl)-4-piperidinylmethyl)- (9CI) (CA INDEX NAME)]-



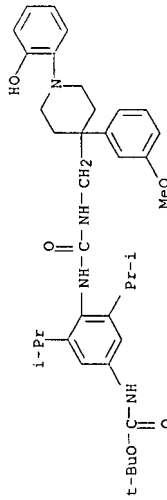
RN 620593-74-0 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(2-methoxy-5-methylphenyl)-4-(3-methoxyphenyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



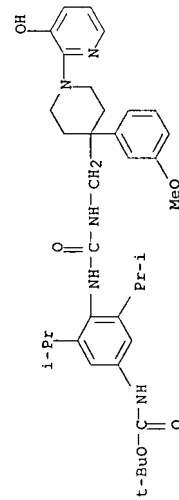
RN 620593-75-1 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(4-(3-methoxyphenyl)-1-(2-pyridinyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



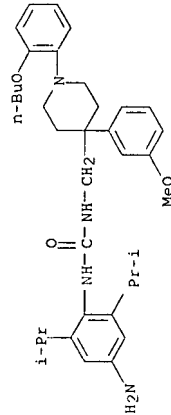
RN 620593-76-2 CAPLUS  
CN Carbamic acid, [4-[[[1-(2-hydroxyphenyl)-4-(3-methoxyphenyl)-4-piperidinylmethyl]amino]carbonyl]amino]-3,5-bis(1-methylethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



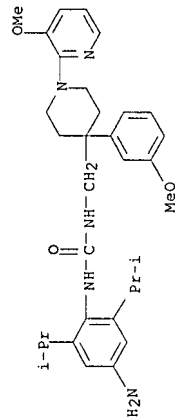
RN 620593-77-3 CAPLUS  
CN Carbamic acid, [4-[[[1-(3-hydroxy-2-pyridinyl)-4-(3-methoxyphenyl)-4-piperidinylmethyl]amino]carbonyl]amino]-3,5-bis(1-methylethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 620593-78-4 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(2-butoxyphenyl)-4-(3-methoxyphenyl)-4-piperidinylmethyl]-, hydrochloride (9CI) (CA INDEX NAME)

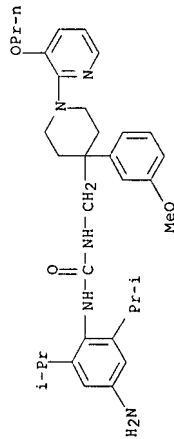


RN 620593-79-5 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[1-(4-(3-methoxyphenyl)-1-(3-methoxy-2-pyridinyl)-4-piperidinylmethyl]-, hydrochloride (9CI) (CA INDEX NAME)



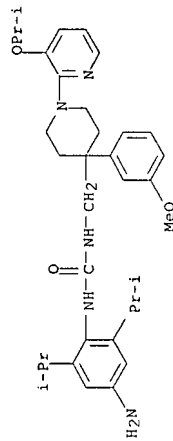
● x HCl

RN 620593-80-8 CAPLUS  
CN Urea, N'-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-methoxyphenyl)-1-(3-propoxy-2-pyridinyl)-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



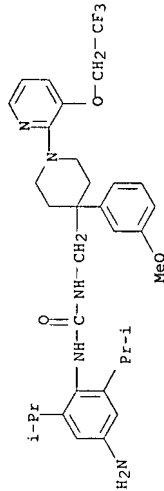
● x HCl

RN 620593-81-9 CAPLUS  
CN Urea, N'-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-methoxyphenyl)-1-(3-(1-methylethoxy)-2-pyridinyl)-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



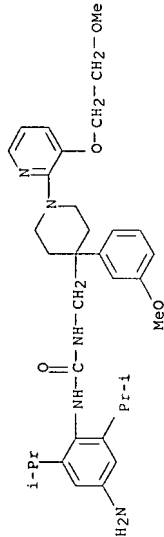
● x HCl

RN 620593-82-0 CAPLUS  
CN Urea, N'-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-methoxyphenyl)-1-(3-(2,2,2-trifluoroethoxy)-2-pyridinyl)-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



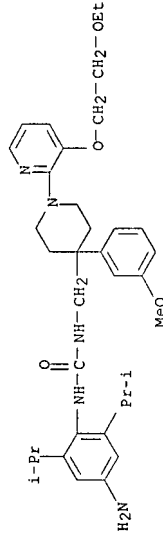
● x HCl

RN 620593-83-1 CAPLUS  
CN Urea, N'-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[1-[3-(2-methoxyethoxy)-2-pyridinyl]-4-(3-methoxyphenyl)-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



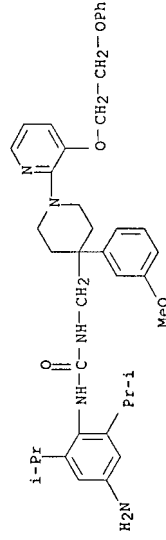
● x HCl

RN 620593-84-2 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[1-[3-(2-ethoxyethoxy)-2-pyridinyl]-4-(3-methoxyphenyl)-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



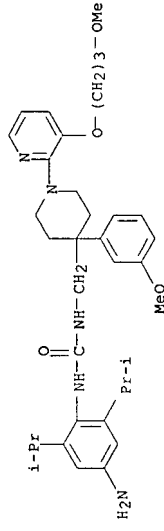
• x HCl

RN 620593-85-3 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-methoxyphenyl)-1-[3-(2-phenoxyethoxy)-2-pyridinyl]-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



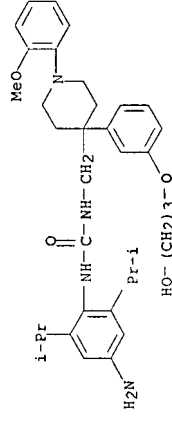
• x HCl

RN 620593-86-4 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-methoxyphenyl)-1-[3-(3-methoxypropoxy)-2-pyridinyl]-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)

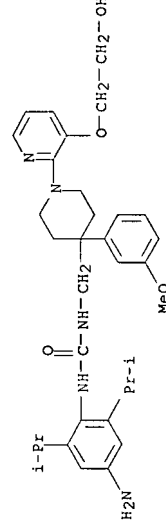


• x HCl

RN 620593-87-5 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-(3-hydroxypropoxy)phenyl)-1-(2-methoxyphenyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



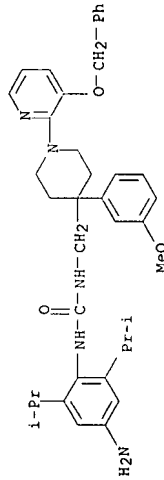
RN 620593-88-6 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[1-[3-(2-hydroxyethoxy)-2-pyridinyl]-4-(3-methoxyphenyl)-4-piperidinyl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)



• x HCl

RN 620593-89-7 CAPLUS  
CN Urea, N-[4-amino-2,6-bis(1-methylethyl)phenyl]-N'-[[4-(3-methoxyphenyl)-1-

[3-(phenylmethoxy)-2-pyridinyl]-4-piperidinylmethyl-, hydrochloride  
(9CI) (CA INDEX NAME)

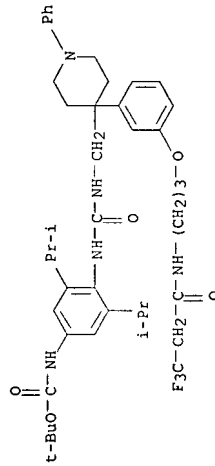


• x HCl

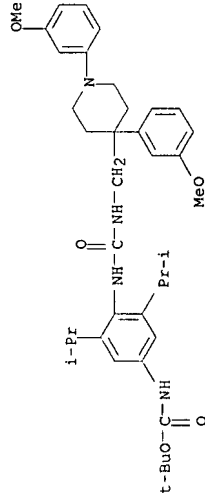
IT 620593-99-9P 620594-00-5P

RL: RCT (Reactant): SPN (Synthetic preparation): PREP (Preparation): RACT  
(Reactant or reagent)  
(intermediate): preparation of piperidine derivs. as ACAT inhibitors for  
treatment of hyperlipemia and arteriosclerosis)

RN 620593-99-9 CAPLUS  
CN Carbanic acid, [3,5-bis(1-methylethyl)-4-[[[1-phenyl-4-[[3-[[3,3-trifluoro-1-oxopropyl]amino]propoxy]phenyl]-4-piperidinyl]methyl]amino]carbonyl]aminophenyl]-, 1,1-dimethylethyl ester  
(9CI) (CA INDEX NAME)



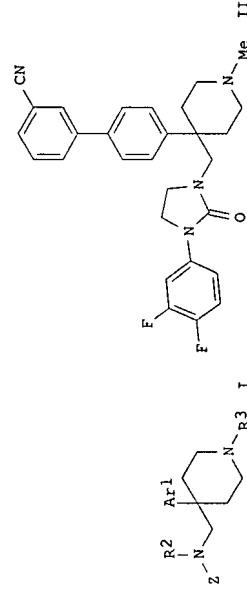
RN 620594-00-5 CAPLUS  
CN Carbanic acid, [4-[[[1,4-bis(3-methoxyphenyl)-4-piperidinyl]methyl]amino]carbonyl]aminol-3,5-bis(1-methylethyl)phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



L6 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN

2002:813930 Document No. 137:325334 Preparation of aryl and biaryl piperidines as MCH antagonists. Hobbs, Douglas W.; Guo, Tao; Hunter, Rachael C.; Gu, Huizhong; Babu, Suresh D.; Shao, Yuefei (Pharmacopeia, Inc., USA). PCT Int. Appl. WO 2002083134 A1 20021024, 113 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, HR, HU, ID, IL, IN, IS, JP, KG, KR, KZ, LC, LK, LR, LT, LU, LV, MA, MD, MG, MK, MN, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UZ, VN, YU, ZA, ZM, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, RW: AT, BE, BF, BJ, CF, CG, CI, CM, CN, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English).  
CODEN: PIXXD2. APPLICATION: WO 2002-US11296 20020410. PRIORITY: US 2001-283523p 20010412.

GI



AB The title compds. [I: Ar1 = (un)substituted Ph, pyridyl, pyrimidyl, etc.; Z = R4, COR4, SO2R4, etc.; R2 = H, alkyl, alkyl substituted with cycloalkyl; R3 = H, alkyl, cycloalkyl, etc.; R4 = Ph, phenylalkyl], useful for treatment, prevention or amelioration of one or more of diseases associated with the MCH receptor, were prepared E.g., a 7-step synthesis of II, starting from 3,4-difluorophenyl isocyanate, which showed Ki of 11-100 nM against MCH, was given. This invention provides also pharmaceutical compds. containing one or more of the compds. I for treatment of eating disorders.

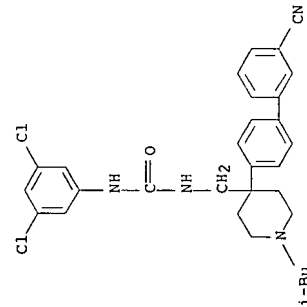
IT

47350-70-4 47350-71-5 47350-70-5  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

(uses)  
(preparation of aryl and biaryl piperidines as MCH antagonists)

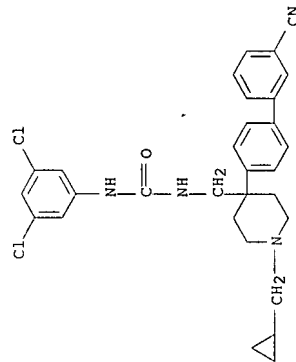
Preparation of staff and study programmes as non emergency  
RN 473735-60-3 CAPLUS

Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(2-methylpropyl)-4-piperidinylmethyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



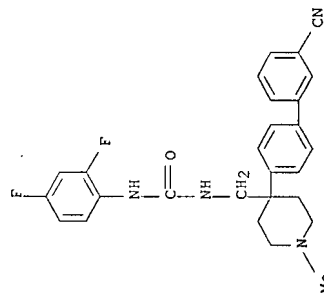
RN 473735-61-4 CAPLUS

Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



RN	473735-62-5	CAPLUS
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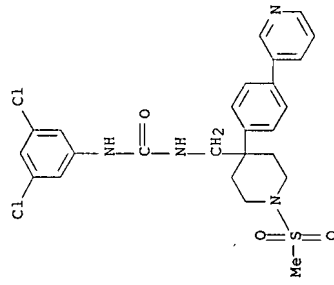
Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]-N'-(2,4-difluorophenyl)- {9CI} (CA INDEX NAME)



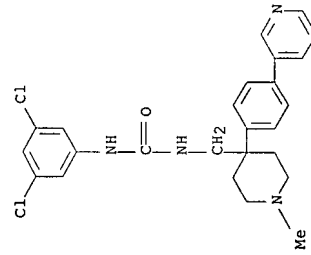
473735-71-6 CAPLUS

4-Piperidinemethanamine, N-[[[(3,5-dichlorophenyl)amino]carbonyl]-1-(methylsulfonyl)-4-[4-(3-pyridinyl)phenyl]- (9CI) (CA INDEX NAME)

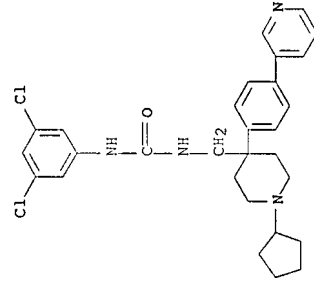




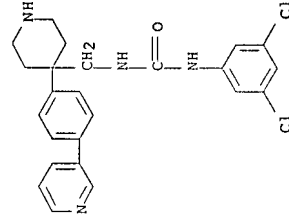
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CN Urea, N-([3,5-dichlorophenyl]-N'-([4-(3-pyridinyl)phenyl]-4-piperidinyl)methyl)- (9CI) (CA INDEX NAME)



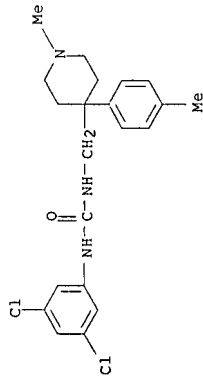
RN 473735-73-8 CAPLUS  
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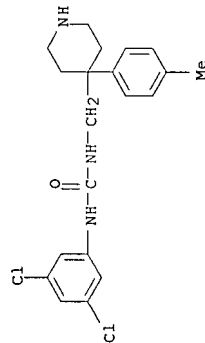
RN 473735-74-9 CAPLUS  
CN Urea, N-([3,5-dichlorophenyl]-N'-([4-(4-(3-pyridinyl)phenyl]-4-piperidinyl)methyl)- (9CI) (CA INDEX NAME)



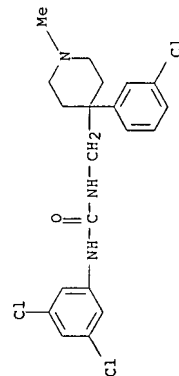
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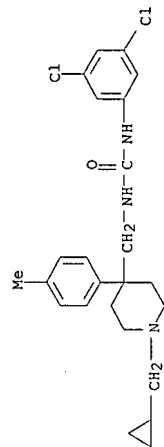
RN 473735-76-1 CAPLUS  
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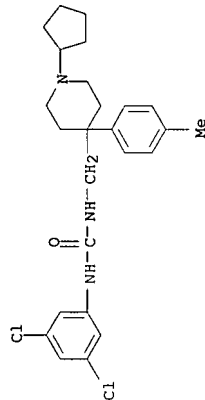
RN 473735-77-2 CAPLUS  
CN Urea, N'-[[4-(3-chlorophenyl)-1-methyl-4-piperidinyl]methyl]-N'-[[4-(4-methylphenyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



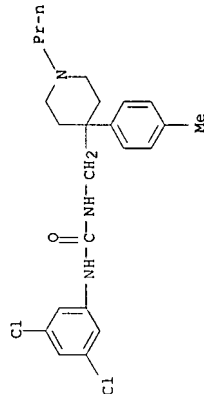
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CN Urea, N'-[[4-(3-chlorophenyl)-1-methyl-4-piperidinyl]methyl]-N'-[[4-(4-methylphenyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



RN 473735-79-4 CAPLUS  
CN Urea, N'-[[4-(3-cyclopentyl)-4-(4-methylphenyl)-4-piperidinyl]methyl]-N'-[[4-(3,5-dichlorophenyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

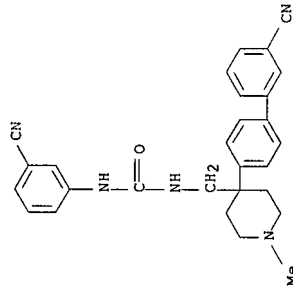


RN 473735-80-7 CAPLUS  
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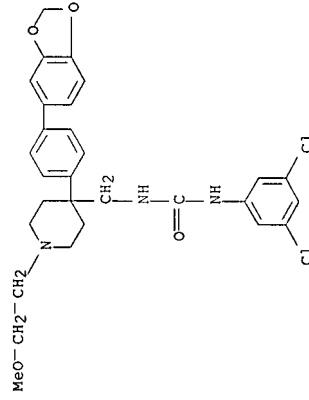


RN 473735-81-8 CAPLUS  
CN Urea, N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]-N'-[[4-(3,4-difluorophenyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

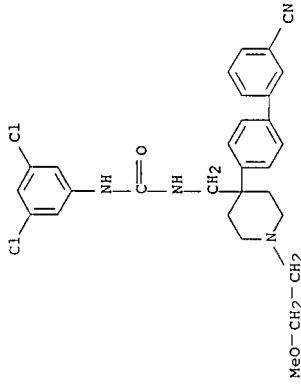




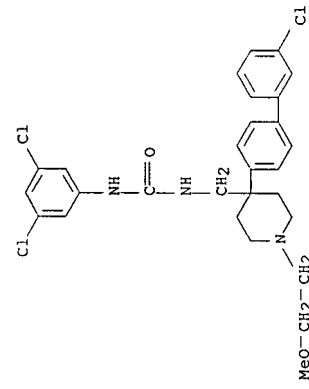
RN 473735-86-3 CAPLUS  
CN Urea, N-[[4-[(1,3-benzodioxol-5-yl)phenyl]-1-(2-methoxyethyl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



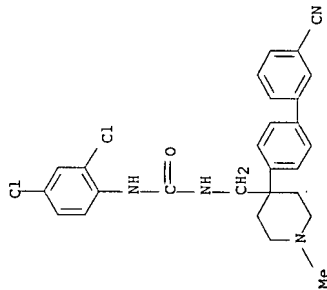
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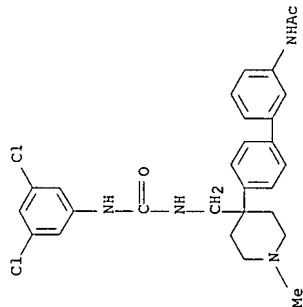
RN 473735-88-5 CAPLUS  
CN Urea, N-[[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



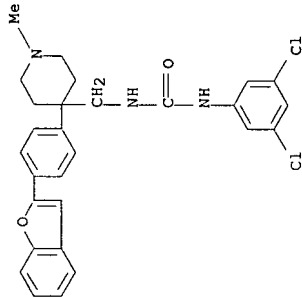
RN 473735-89-6 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]-N'-(2,4-dichlorophenyl)- (9CI) (CA INDEX NAME)



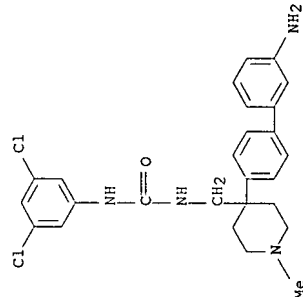
RN 473735-92-1 CAPLUS  
CN Acetamide, N-[[4-[[[3,5-dichlorophenyl]amino]carbonyl]amino]methyl]-1-methyl-4-piperidyl][1,1'-biphenyl]-3-yl]- (9CI) (CA INDEX NAME)



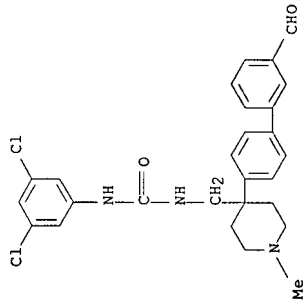
RN 473735-93-2 CAPLUS  
CN Urea, N-[[4-[[2-benzofuranyl]phenyl]-1-methyl-4-piperidyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



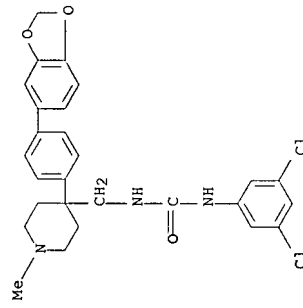
RN 473735-94-3 CAPLUS  
CN Urea, N-[[4-[[3'-(3,5-dichlorophenyl)-4-yl]-1-methyl-4-piperidyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



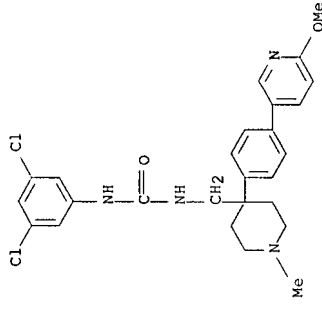
RN 473735-95-4 CAPLUS  
CN Urea, N-[[4-[[3'-(3,5-dichlorophenyl)-4-yl]-1-methyl-4-piperidyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



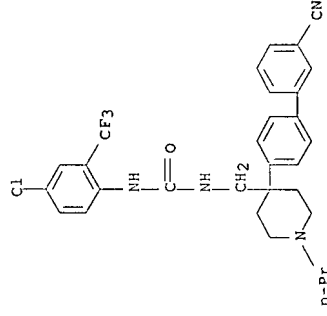
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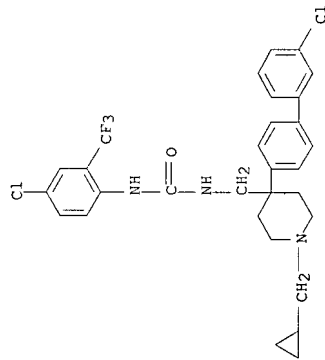
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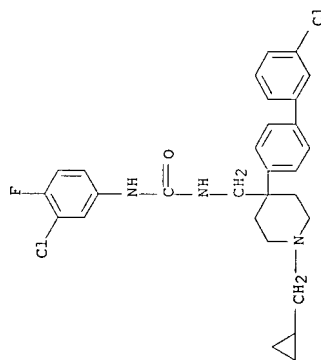
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CN Urea, N'-[[4-[(3'-cyano[1,1'-(trifluoromethyl)phenyl]-4-yl)-1-propyl-4-piperidinyl]methyl]-N'-[(4-chlorophenyl)- (9CI) (CA INDEX NAME)]



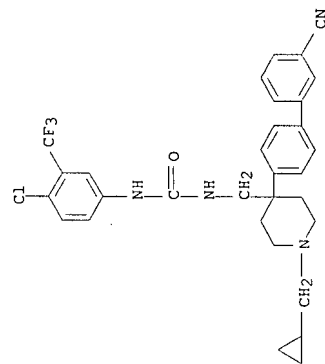
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CN Urea, N'-[[4-[(3'-chloro[1,1'-(trifluoromethyl)phenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl]methyl]-N'-[(4-chlorophenyl)- (9CI) (CA INDEX NAME)]



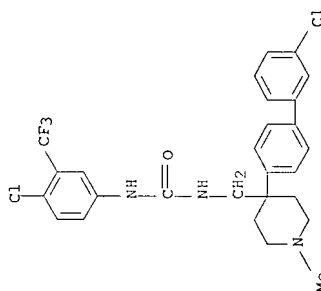
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CN Urea, N'-[[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl]methyl]-N'-(3-chloro-4-fluorophenyl)- (9CI) (CA INDEX NAME)



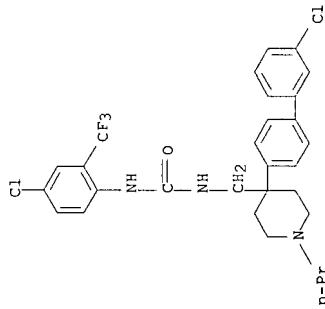
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CN Urea, N'-[4-chloro-3-(trifluoromethyl)phenyl]-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



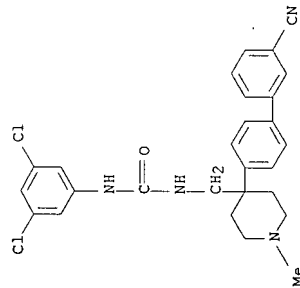
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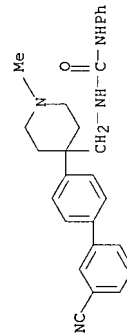
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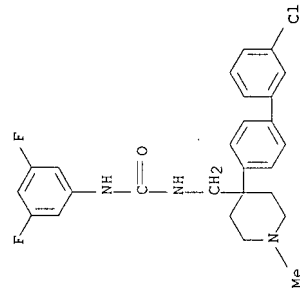
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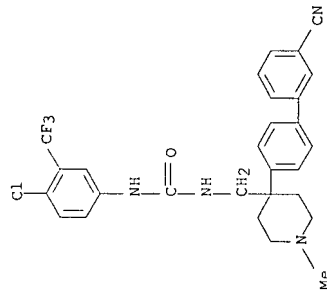
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RN 473736-09-3 CAPLUS  
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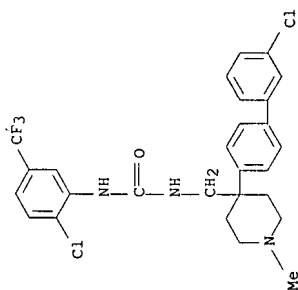


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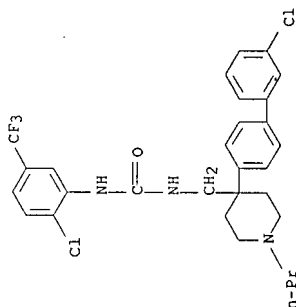


RN 473736-11-7 CAPLUS  
CN Urea, N-[[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]-N'-[2-chloro-5-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

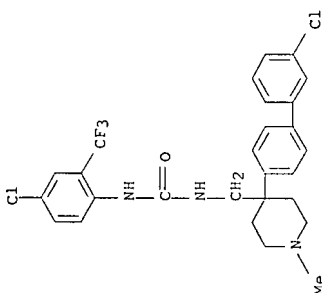




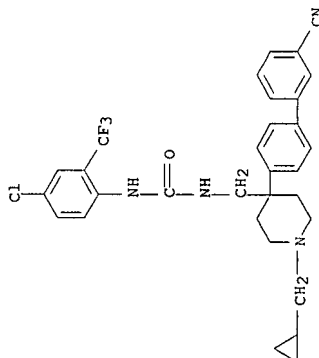
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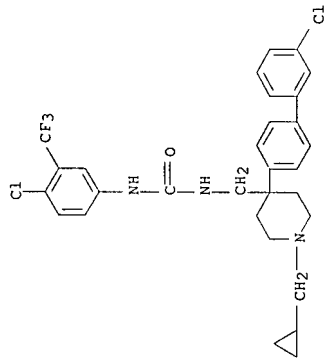
RN 473736-13-9 CAPLUS  
CN Urea, N'-[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinylmethyl]-N'-[4-chloro-2-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)



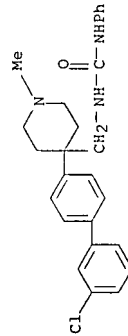
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CN Urea, N'-[4-chloro-2-(trifluoromethyl)phenyl]-N'-[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinylmethyl]- (9CI) (CA INDEX NAME)



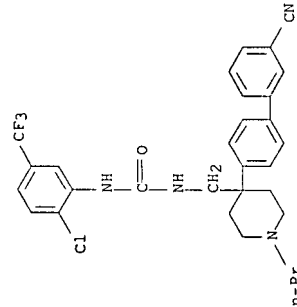
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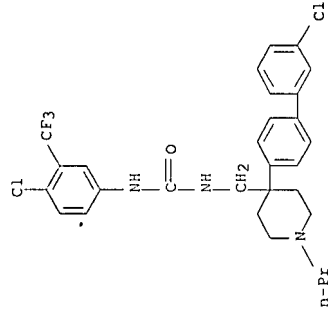
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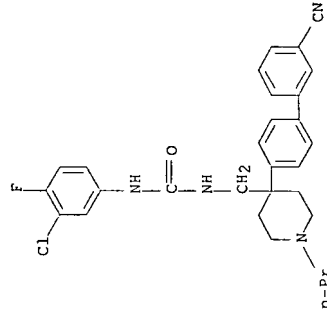
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CN Urea, N'-[2-chloro-5-(trifluoromethyl)phenyl]-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-propyl-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



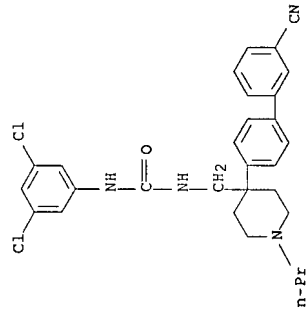
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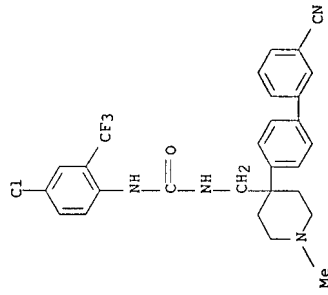
RN 473736-19-5 CAPLUS  
CN Urea, N-(3-chloro-4-fluorophenyl)-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-propyl-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



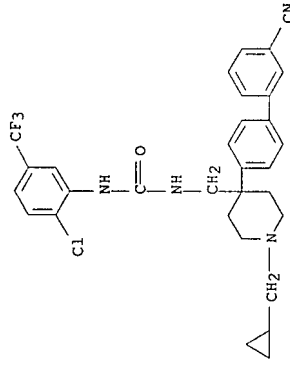
RN 473736-20-8 CAPLUS  
CN Urea, N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-propyl-4-piperidinyl]methyl]-N'- (3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



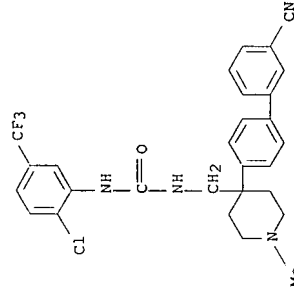
RN 473736-21-9 CAPLUS  
CN Urea, N-[4-chloro-2-(trifluoromethyl)phenyl]-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



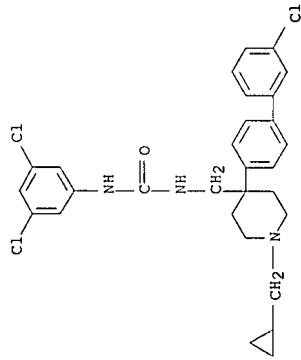
RN 473736-22-0 CAPLUS  
CN Urea, N-[2-chloro-5-(trifluoromethyl)phenyl]-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



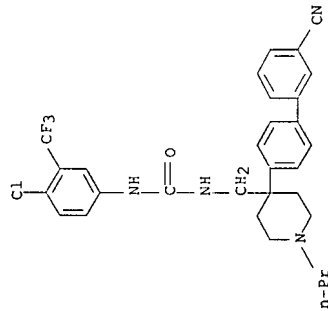
RN 473736-23-1 CAPLUS  
CN Urea, N-[2-chloro-5-(trifluoromethyl)phenyl]-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



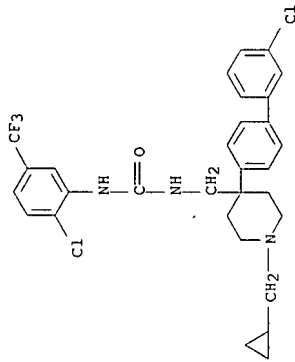
RN 473736-24-2 CAPLUS  
CN Urea, N-[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



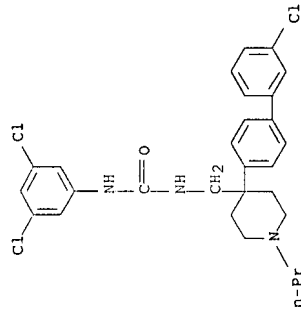
RN 473736-25-3 CAPLUS  
CN Urea, N'-[4-chloro-3-(trifluoromethyl)phenyl]-N'-{[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-propyl-4-piperidinyl]methyl}- (9CI) (CA INDEX NAME)



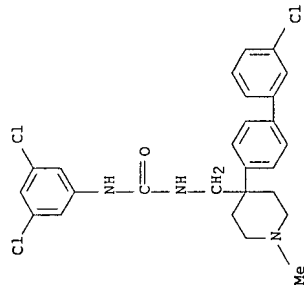
RN 473736-27-5 CAPLUS  
CN Urea, N'-[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl]methyl]-N'-[2-chloro-5-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)



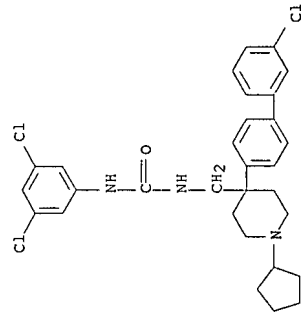
RN 473736-28-6 CAPLUS  
CN Urea, N'-[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-propyl-4-piperidinyl]methyl]-N'-[3,5-dichlorophenyl]- (9CI) (CA INDEX NAME)



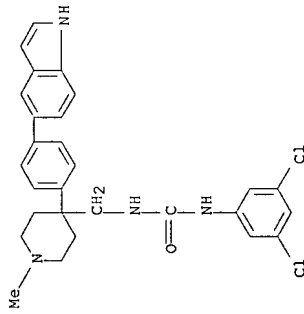
RN 473736-31-1 CAPLUS  
CN Urea, N'-[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-methyl-4-piperidinyl]methyl]-N'-[3,5-dichlorophenyl]- (9CI) (CA INDEX NAME)



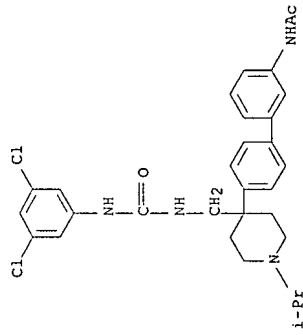
RN 473736-32-2 CAPLUS  
CN Urea, N-[[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-cyclopentyl]-4-piperidinyl]methyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



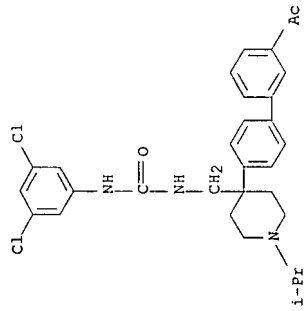
RN 473736-33-3 CAPLUS  
CN Urea, N-([4-(1H-indol-5-yl)phenyl]-1-methyl-4-piperidinyl)methyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



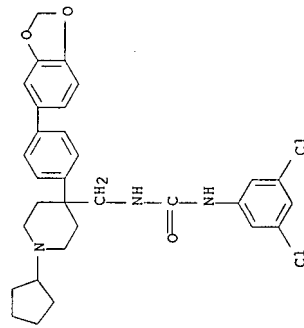
RN 473736-34-4 CAPLUS  
CN Acetamide, N-[[4-(3,5-dichlorophenyl)amino]carbonyl]amino]methyl]-1-(1-methylethyl)-4-piperidinyl]-1-methyl-4-urea, N-[[4-(3'-acetyl[1,1'-biphenyl]-4-yl)-1-(1-methylethyl)-4-piperidinyl]methyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



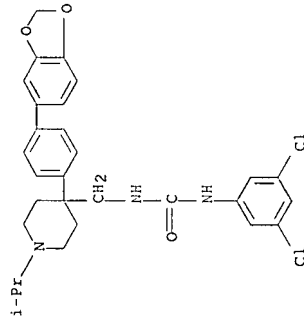
RN 473736-35-5 CAPLUS  
CN Urea, N-[[4-(3'-acetyl[1,1'-biphenyl]-4-yl)-1-(1-methylethyl)-4-piperidinyl]methyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



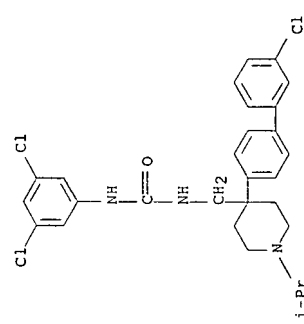
RN 473736-36-6 CAPLUS  
CN Urea, N-[[4-(1,3-benzodioxol-5-yl)phenyl]-1-cyclopentyl]-4-piperidinylmethyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



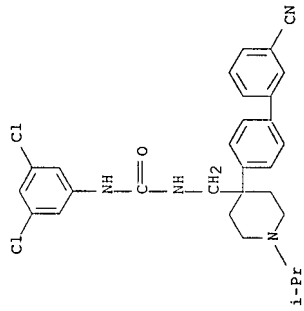
RN 473736-37-7 CAPLUS  
CN Urea, N-[[4-(1,3-benzodioxol-5-yl)phenyl]-1-(1-methylethyl)-4-piperidinylmethyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



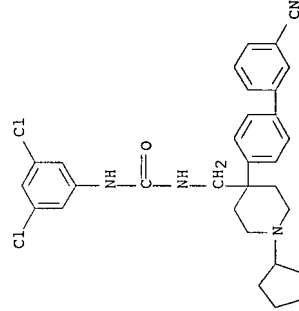
RN 473736-38-8 CAPLUS  
CN Urea, N-[[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-(1-methylethyl)-4-piperidinylmethyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



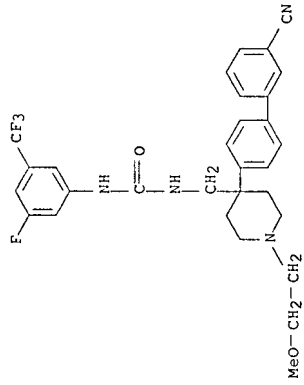
RN 473736-39-9 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(1-methylethyl)-4-piperidinylmethyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



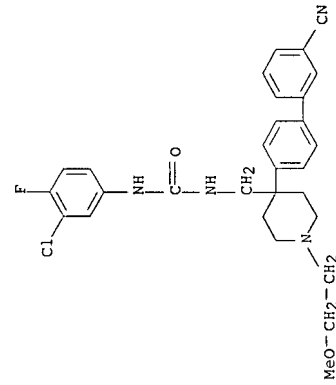
RN 473736-40-2 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-cyclopentyl]-4-piperidinyl]methyl]-N'-[(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



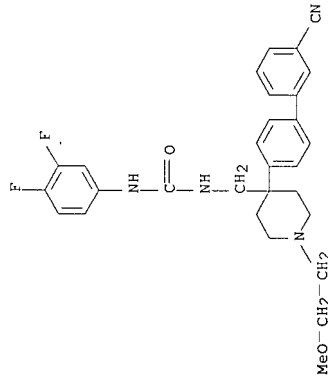
RN 473736-44-6 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]-N'-[3-fluoro-5-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)



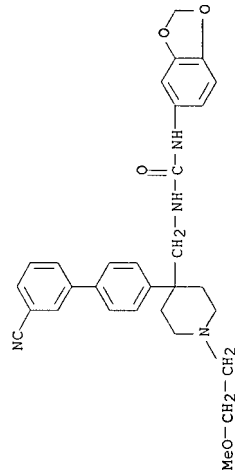
RN 473736-45-7 CAPLUS  
CN Urea, N-(3-chloro-4-fluorophenyl)-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



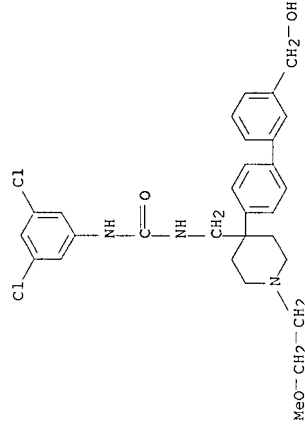
RN 473736-46-8 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]-N'-[(3,4-difluorophenyl)- (9CI) (CA INDEX NAME)



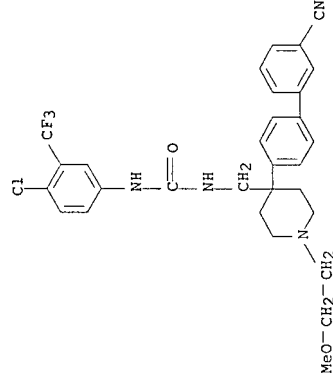
RN 473736-47-9 CAPLUS  
CN Urea, N-1,3-benzodioxol-5-yl-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



RN 473736-48-0 CAPLUS  
CN Urea, N-[3,5-dichlorophenyl]-N'-[[4-(3'-(hydroxymethyl)[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

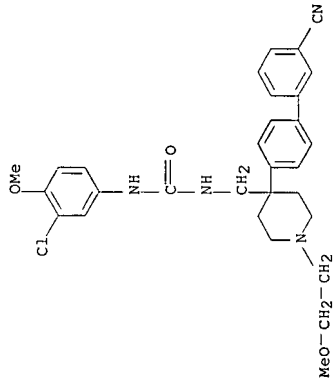


RN 473736-49-1 CAPLUS  
CN Urea, N-[4-chloro-3-(trifluoromethyl)phenyl]-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

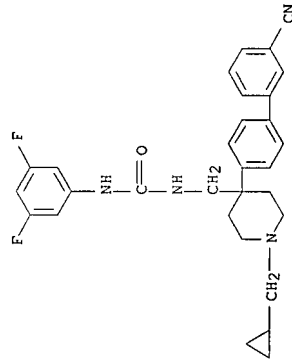


RN 473736-50-4 CAPLUS  
CN Urea, N-(3-chloro-4-methoxyphenyl)-N'-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)

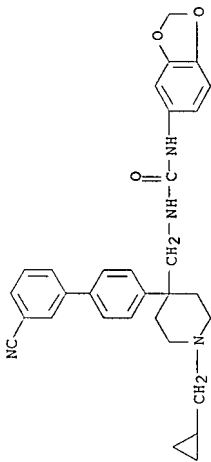




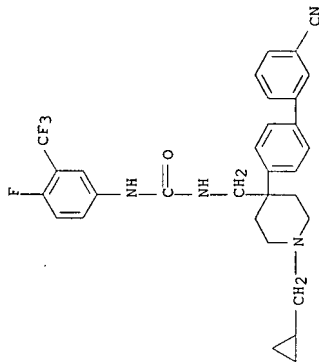
RN 473736-51-5 CAPLUS  
CN Urea, N'-{[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl)methyl]-N'-{(3,5-difluorophenyl)- (9CI) (CA INDEX NAME)



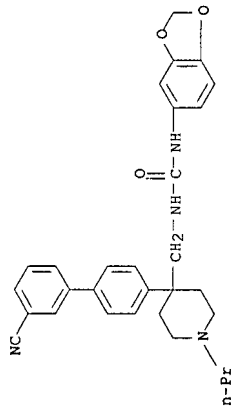
RN 473736-53-7 CAPLUS  
CN Urea, N-1,3-benzodioxol-5-yl-N'-{[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl)methyl]- (9CI) (CA INDEX NAME)



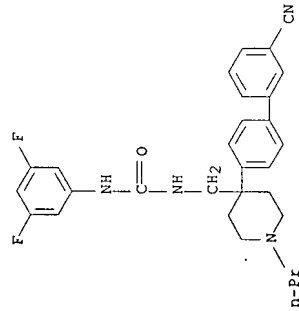
RN 473736-55-9 CAPLUS  
CN Urea, N'-{[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl)methyl]-N'-{(4-fluoro-3-(trifluoromethyl)phenyl)- (9CI) (CA INDEX NAME)



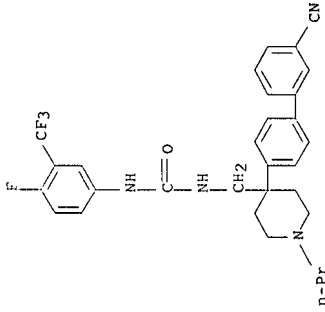
RN 473736-56-0 CAPLUS  
CN Urea, N-1,3-benzodioxol-5-yl-N'-{[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(cyclopropylmethyl)-4-piperidinyl)methyl]- (9CI) (CA INDEX NAME)



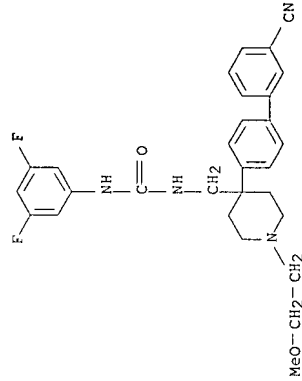
RN 473736-57-1 CAPIUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-propyl-4-piperidinyl]methyl]-N'-(3,5-difluorophenyl)- (9CI) (CA INDEX NAME)



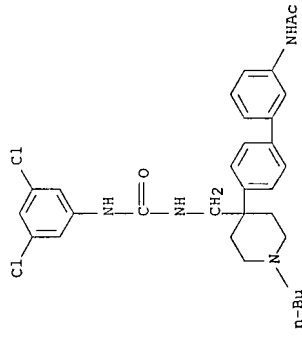
RN 473736-58-2 CAPIUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-propyl-4-piperidinyl]methyl]-N'-(4-fluoro-3-(trifluoromethyl)phenyl)- (9CI) (CA INDEX NAME)



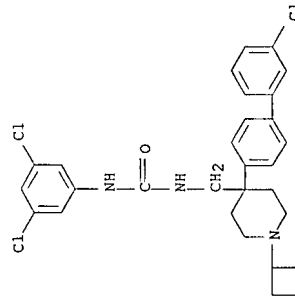
RN 473736-60-6 CAPIUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(2-methoxyethyl)-4-piperidinyl]methyl]-N'-(3,5-difluorophenyl)- (9CI) (CA INDEX NAME)



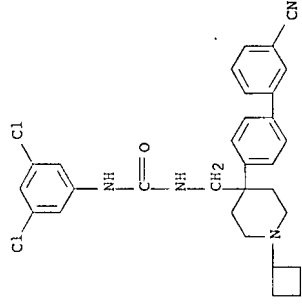
RN 473736-61-7 CAPIUS  
CN Acetamide, N-[4'-[1-butyl-4-[[[(3,5-dichlorophenyl)amino]carbonyl]amino]methyl]-4-piperidinyl][1,1'-biphenyl]-3-yl]- (9CI) (CA INDEX NAME)



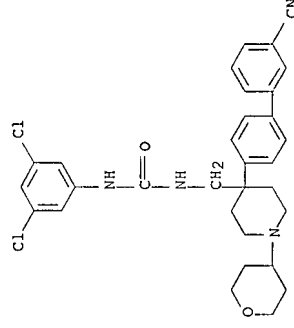
RN 473736-62-8 CAPLUS  
CN Urea, N-[[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-cyclobutyl]-4-piperidinyl]methyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



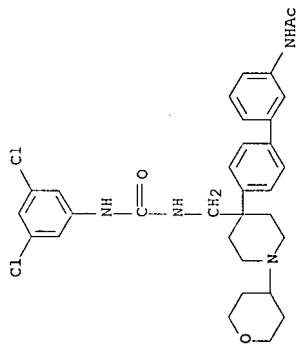
RN 473736-63-9 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-cyclobutyl]-4-piperidinyl]methyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



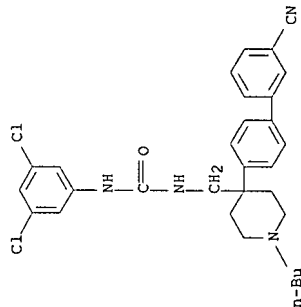
RN 473736-64-0 CAPLUS  
CN Urea, N-[[4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(tetrahydro-2H-pyran-4-yl)-4-piperidinyl]methyl-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



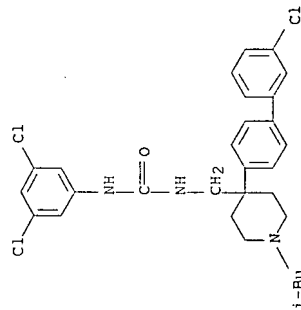
RN 473736-65-1 CAPLUS  
CN Acetamide, N-[4'-[4-[[[(3,5-dichlorophenyl)amino]carbonyl]amino]methyl]-1-(tetrahydro-2H-pyran-4-yl)-4-piperidinyl][1,1'-biphenyl]-3-yl]- (9CI) (CA INDEX NAME)



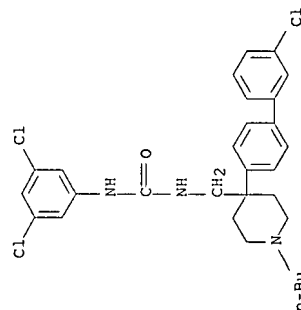
RN 473736-66-2 CAPLUS  
CN Urea, N-[[1-butyl-4-(3'-cyano[1,1'-biphenyl]-4-yl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



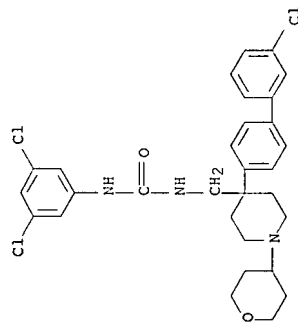
RN 473736-67-3 CAPLUS  
CN Urea, N-[[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-(2-methylpropyl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



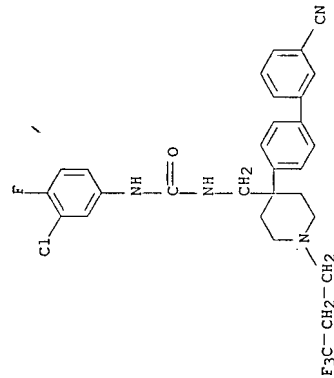
RN 473736-68-4 CAPLUS  
CN Urea, N-[[1-butyl-4-(3'-chloro[1,1'-biphenyl]-4-yl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



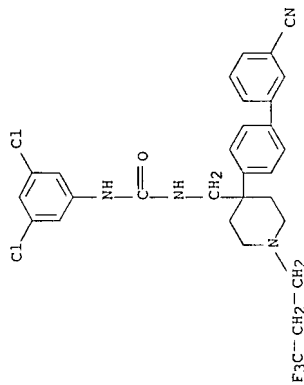
RN 473736-69-5 CAPLUS  
CN Urea, N-[[4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-(tetrahydro-2H-pyran-4-yl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



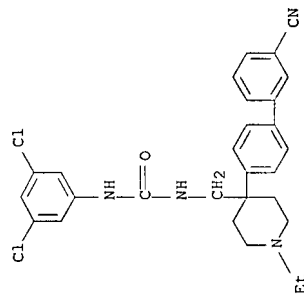
RN 473736-71-9 CAPLUS  
CN Urea, N-[(3-chloro-4-fluorophenyl)-N'-[(4-[3'-cyano[1,1'-biphenyl]-4-yl)-1-(3,3,3-trifluoropropyl)-4-piperidinyl]methyl]- (9CI) (CA INDEX NAME)



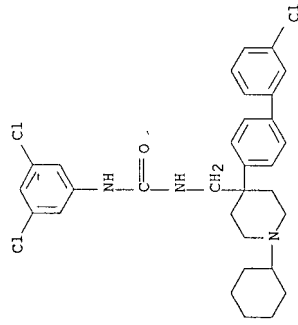
RN 473736-72-0 CAPLUS  
CN Urea, N-[(4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-(3,3,3-trifluoropropyl)-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



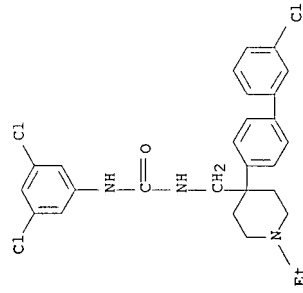
RN 473736-73-1 CAPLUS  
CN Urea, N-[(4-(3'-cyano[1,1'-biphenyl]-4-yl)-1-ethyl-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



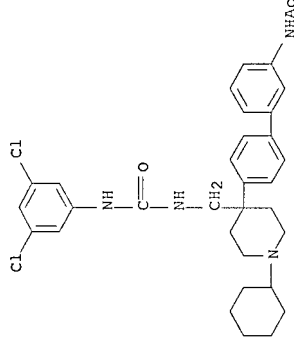
RN 473736-74-2 CAPLUS  
CN Urea, N-[(4-(3'-chloro[1,1'-biphenyl]-4-yl)-1-cyclohexyl-4-piperidinyl]methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



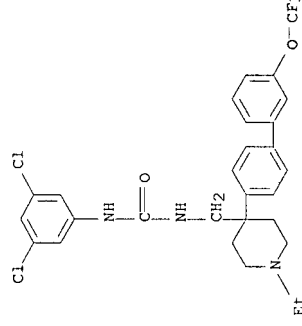
RN 473736-75-3 CAPLUS  
CN Urea, N-[(4-{3'-chloro[1,1'-biphenyl]-4-yl}-1-ethyl-4-piperidinyl)methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



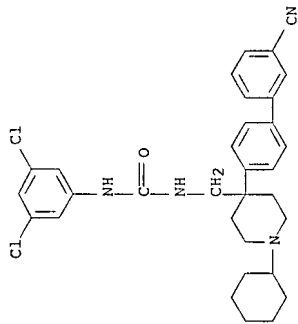
RN 473736-76-4 CAPLUS  
CN Acetamide, N-[4'-[1-cyclohexyl-4-[[[(3,5-dichlorophenyl)amino]carbonyl]amino]methyl]-4-piperidinyl][1,1'-biphenyl]-3-yl]- (9CI) (CA INDEX NAME)



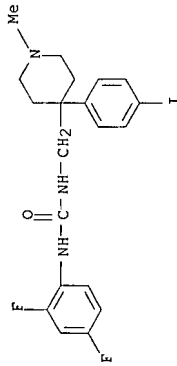
RN 473736-77-5 CAPLUS  
CN Urea, N-[(4-{3'-chloro[1,1'-biphenyl]-4-yl}-1-ethyl-4-piperidinyl)methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



RN 473736-78-6 CAPLUS  
CN Urea, N-[(4-{3'-cyano[1,1'-biphenyl]-4-yl}-1-cyclohexyl-4-piperidinyl)methyl]-N'-(3,5-dichlorophenyl)- (9CI) (CA INDEX NAME)



IT 473736-95-7P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (preparation of aryl and biaryl piperidines as MCH antagonists)  
 RN 473736-95-7 CAPLUS  
 CN Urea, N-(2,4-difluorophenyl)-N'-[4-(4-iodophenyl)-1-methyl-4-  
 piperidinylmethyl]- (9CI) (CA INDEX NAME)



=> FTL STNGUIDE  
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